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MANSFIELD WOODHOUSE
URBAN DISTRICT COUNCIL



ANNUAL REPORT

of the Medical Officer of Health
For the year 1947.

H. D. PRESTON,

L.M.S.S.A.

DEPUTY MEDICAL OFFICER OF HEALTH

including the

Report of the Sanitary Inspector

L. F. LIGHTFOOT, C.R.S.I.

THE HEALTH COMMITTEE.

Chairman:

Councillor E. MAPLETOFT

Councillor J. H. BROWN,

„ J. COLLIER,

„ R. COTTON,

„ J. W. DRAPER,

„ C. W. ELLIS,

„ A. HOLMES,

„ J. WILCOX.

Councillor L. E. FLINT,

„ W. GROVES,

„ C. HOLEHOUSE

„ J.W. HORROBIN

„ G. JELLEY,

„ J. MALLATRATT

„ F. HUDSON

The Maternity and Child Welfare Committee.

Chairman:

MRS. MABBOTT,

Mrs. W. REASON,

Mrs. E. SHAW,

Mrs. E. H. HOBSON,

Mrs. F. TOWERS,

Mrs. B. HOLEHOUSE,

Mrs. G. BETTS.

Public Health Officers:

Deputy Medical Officer of Health and Deputy Medical
Officer of Maternity and Child Welfare Clinics

H. D. Preston, L.M.S.S.A.

Obstetric Consultant & Consultant under Puerperal Fever
and Pyrexia Regulations.

H. J. MALKIN. M.D. (Lond) F.R.C.S. (Edin) F.C.O.G.

Health Visitor:

Miss M. E. Brown, S.R.N. C.M.B.

Dental Surgeon

G. R. SMITH, L.D.S.

Sanitary Inspector:

L. F. LIGHTFOOT, C.R.S.I.,

Clerks:

MISS M. PARKER,

MR. T. RENSHAW,

Public Health Department,

Manor House,

Mansfield Woodhouse,

August, 1948.

**TO THE CHAIRMAN AND MEMBERS OF THE
MANSFIELD WOODHOUSE URBAN DISTRICT COUNCIL.**

Mr. Chairman, Gentlemen,

I present herewith my Annual Report for the year 1947. This has been compiled on the lines laid down by the Ministry of Health.

It gives me great pleasure to report that although the population is still increasing there has been a further reduction in notifiable diseases with the exception of measles.

The birth rate has increased and the death rate decreased. It is gratifying to note that there was not a single case of diphtheria notified, due, no doubt, to the good response of parents to the immunisation of their children. The Maternity and Child Welfare Clinics still flourish.

I should like to offer my thanks for the help and co-operation of the Chairman and members of the Committee and also the Officials and Staff of the Health Department.

I am, Gentlemen,

Your obedient servant,

HAROLD D. PRESTON.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS.

				1947.	1946.
Area (in acres)	...	...	...	4,834	4,834
Population	...	...	...	16963	16617
Number of inhabited Houses	...	...	...	4,414	4,292
Rateable Value (31st March)	...	...	...	£65893	£65402
Gross Sum represented by a 1d. rate				£255	£254

VITAL STATISTICS.

			1947.			1946.		
			Total	M	F	Total	M	F
Live Births :								
Legitimate	...	...	391	217	174	342	177	165
Illegitimate	...	...	10	4	6	22	11	11
Stillbirths	...	...	5	2	3	8	6	2
Deaths	...	...	150	92	58	186	93	93

Birth rate (per thousand of the population)

Legitimate	...	...	23.05	20.58
Illegitimate	...	...	.59	1.3

Stillbirth rate (per thousand of the total births)

Death rate (per thousand of the population)

DEATHS FROM PUERPERAL CAUSES.		Deaths	Rate	Deaths	Rate
		per 1000		per 1000	
		births		births	
Puerperal Sepsis	...	0	0	0	0
Other puerperal causes	...	2	4.99	1	2.69

DEATHS OF INFANTS UNDER 1 YEAR OF AGE:

	1947.	1946.
All Infants per 1,000 Live Births ...	42.39	41.2
Legitimate per 1,000 Legitimate Births	43.48	40.94
Illegitimate per 1,000 Illegitimate ,,	00.00	45.45

SPECIAL DEATH RATES PER 1000 POPULATION.

Cancer (all ages)	1.12	1.38
Measles (all ages)	0.00	0.00
Whooping Cough (all ages) ...	0.06	0.00
Diarrhoea (under 2 years of age) ...	0.18	0.18
Influenza (all ages)	0.06	0.24
Bronchitis and Pneumonia (all ages)	1.24	1.56
Tuberculosis (Pulmonary) ...	0.24	0.24
Tuberculosis other forms)	0.00	0.24

CHIEF CAUSES OF DEATH.

	1947.	1946.
	No. of Deaths.	
Heart Disease	29	44
Cancer	19	23
Other Vascular Diseases	6	16
Bronchitis	17	24
Pneumonia (all forms)	4	2
Tuberculosis—Pulmonary	4	4
,, —Other forms	0	4

DEATHS OF INFANTS UNDER ONE YEAR OF AGE.

	1947.	1946.
(a) Under 14 days	9	15
(b) Over 14 days	8	14

(a) UNDER 14 DAYS—CAUSES OF DEATHS.

Prematurity	2	10
Convulsions	2	0
Haemolytisis	1	0
Prem. birth Pul. Atelectosis	2	0
Atelectosis	1	0
Debility from birth	1	1

(b) OVER 14 DAYS—CAUSES OF DEATHS.

Broncho-Pneumonia	...	...	3	1
Gastro Enteritis	...	...	2	3
Prematurity	...	...	1	3
Double Pneumonia	...		1	0
Convulsions	...	...	1	0

Year	INFANTILE MORTALITY		BIRTH RATE		DEATH RATE	
	Mansfield Woodhouse	England & Wales	Mansfield Woodhouse	England & Wales	Mansfield Woodhouse	England & Wales
1939	62	50	19.5	15.0	9.2	12.1
1940	34	55	19.2	14.6	9.3	14.3
1941	64	59	18.4	14.2	10.2	12.9
1942	68	49	19.8	16.3	10.8	11.6
1943	51	49	23.8	16.5	10.3	12.1
1944	51	46	24.2	17.6	9.3	11.6
1945	46	46	20.1	16.6	9.7	11.4
1946	41	43	21.9	19.1	11.2	11.5
1947	42	41	23.6	20.5	8.8	12.0

		Mansfield Woodhouse	England & Wales	Smaller Towns	Mansfield Woodhouse	England & Wales	Smaller Towns
		1947			1946.		
BIRTHS :							
Live	...	23.6	20.5	22.2	21.88	19.1	21.3
Still	...	0.29	0.50	0.54	0.48	0.53	0.59
DEATHS :							
All Causes	...	8.84	12.00	11.9	11.19	11.5	11.7
Whooping Cough		0.06	0.02	0.02	—	0.02	0.02
Diphtheria		—	0.01	0.01	—	0.01	0.01
NOTIFICATIONS :							
Scarlet Fever		1.00	1.37	1.37	6.75	1.38	1.33
Diphtheria		0.00	0.13	0.14	0.18	0.28	0.31
Erysipelas	...	0.12	0.19	0.18	0.18	0.22	0.22
Cerebro-Spinal Fever	0.00	0.05	0.05	0.05	0.06	0.05	0.04
Measles	...	13.02	9.41	9.58	2.76	3.92	3.70
Pneumonia	...	0.41	0.79	0.68	0.72	0.89	0.74
Whooping Cough		0.29	2.22	2.02	1.56	2.28	2.05

Rates per 1000 population

HEALTH VISITOR'S VISITS.

Miss Brown reports :—

	1947.	1946.
1.—Visits to infants under 1 year		
(a) First Visits ...	375	347
(b) Subsequent Visits ...	1067	926
2.—Visits to children 1 to 5 years	2429	2129
3.—Visits to expectant mothers	71	64

VOLUNTARY HELPERS.

The voluntary services of the ladies who attend the Child Welfare Centres are much appreciated, and sincere thanks are due to them.

INFANT LIFE PROTECTION,

	1947	1946
The number of persons who were receiving children for reward 	— —
Visits paid to these children during the year	...	—

SCABIES AND PEDICULOSIS ORDER, 1941.

Scabies—

Number of Cases Treated ...	20	92
Contacts Treated 	5	11
Return Cases 	—	3

Pediculosis—

Number of Cases Treated ...	45	3
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SECTION B.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

There were no changes in the following provisions:
 Health Visitor. Institutional provision for mothers and children,
 Midwifery, Hospitals, Ambulance Service, Home Nursing and
 Clinical Services, Bacteriology, etc.,

NATIONAL VITAMINS SCHEME.

In co-operation with the Ministry of Food, vitamin products are supplied at the Clinics.

ATTENDANCES AT CLINICS AND WELFARE CENTRES.

Ante-Natal	...	...	...	...	622
Post-Natal		...	...	...	3
Infant Welfare	...	...	...	...	7171
Dental	...	...	...	...	120
Immunisation	...	...	...	...	497

ORTHOPAEDIC TREATMENT.

During the year, 217 attendances were made at the Orthopaedic Clinic, Mansfield Hospital.

SECTION C.

The Sanitary State of the Area.

Water Supply and Sewage system are the same as in previous years. The consumption of Water was as follows:—

	1947.	1946.
Total per head per day	26.07	22.73
Domestic per head per day	20.70	18.73

Samples are examined quarterly for bacteriological content, and annually for chemical analysis. All the reports were satisfactory.

SECTION F.

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES.

13 cases of Infectious Disease were admitted into Mansfield Borough Isolation Hospital during the year.

The Council paid the following precepts to the Board during the year under review:—

1947	—	£163. 10s. 2d.	1946	—	£349, 0 , 0d
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SCARLET FEVER.

During the year 17 cases occurred compared with 112 cases in 1946. 12 of these cases were removed to Hospital.

DIPHTHERIA.

There were no cases of Diphtheria during the year compared with 3 cases in 1946.

MEASLES.

221 cases were notified during the year compared with 46 cases notified during the year 1946,

WHOOPING COUGH.

5 cases were notified during the year compared with 26 cases notified during the year 1946. One case was admitted into Mansfield Borough Isolation Hospital.

FOOD POISONING.

No cases were notified during the year.

TUBERCULOSIS.

		1947.		1946.	
		M	F	M	F
Pulmonary Tuberculosis					
Number of cases in the area	...	38	46	37	45
Non-Pulmonary Tuberculosis					
Number of cases in the area	...	19	3	18	6
Pulmonary Tuberculosis					
Number of deaths during the year	...	2	3	2	2
Non-Pulmonary Tuberculosis					
Number of deaths during the year	...	—	2	—	1

Pulmonary Tuberculosis

Number of new cases during the year	3	3	8	8
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Non-Pulmonary Tuberculosis

Number of new cases during the year	1	—	—	3
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OPHTHALMIA NEONATORUM.

No cases were notified during the year.

ATTENDANCES AT WELFARE CENTRES

Centre	No. of times open in year 1947	No. of times open in year 1946	Total No. of Attendanees of Children under 1 year 1947	Total No. of Attendanees of Children under 1 year 1946	Total No. of Attendances of Children 1-5 1947	Total No. of Attendances of Children 1-5 1946	Average Attendance of Infants 1947	Average Attendance of Infants 1946	Average Attendance of Children 1947	Average Attendance of Children 1946
Mansfield Woodhouse	88	93	3395	3394	1430	1388	39	37	16	15
Forest Town	45	45	1506	1022	1040	1264	29	23	23	28

**ANTE-NATAL, POST-NATAL, MATERNITY AND CHILD
WELFARE, DENTAL AND IMMUNISATION CLINICS.**

The following is the Time Table of the Clinics:—

Clinic held at	Maternity and Child Welfare	Ante-Natal	Post-Natal	Immunisation	Dental
Park Road Centre, Mansfield Woodhouse	Tuesday and xThursday 2.0-4.0 p.m.	Tuesday, 10.0 a.m.	Tuesday 10.0 a.m.	2nd Monday in each month at 10.0 a.m.	By Appointment
Forest Town Centre Methodist Chapel	Monday 2.30	2nd Tuesday in each month in at 10.0 a.m.	2nd Tuesday in each month at 10.0 a.m.	2nd Monday in each month at 2.30 p.m.	

x Attended by Health Visitor.

† Attended by Mr. G. R. Smith, L.D.S., Dental Officer from Notts. C.C. School Service

Otherwise all attended by M.O.H. and by Health Visitor.

NOTIFIABLE DISEASE (OTHER THAN TUBERCULOSIS.
DURING THE YEAR 1947.

Disease	Under												Total Cases Notified	Cases Ad- mitted to Hospital	Total Deaths
	1	1	2	3	4	5	10	15	20	35	45	65			
Small Pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever	...	—	—	1	1	3	6	3	—	2	1	—	17	11	—
Diphtheria	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia	...	—	—	—	—	—	—	—	—	2	—	—	2	—	—
Pneumonia (all forms)	...	—	—	—	—	—	1	1	—	2	1	2	7	—	—
Erysipelas	...	—	—	—	—	—	—	—	—	—	1	1	2	—	—
Ophthalmia Neonatorum	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	...	13	13	34	54	32	68	5	1	1	—	—	221	—	—
Whooping Cough	...	2	—	—	2	1	—	—	—	—	—	—	5	1	—
Cerebro Spinal Fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—

CANCER DEATHS.

Taken from the Returns of Deaths to the Sanitary Authority.

Age.		Males.	Females.	Colon.	Uterus	Stomach.	Rectum.	Breast.	Miscellaneous.
Under 50		2	1	—	—	—	—	—	3
50-60	...	3	2	—	—	1	—	1	3
60-70	...	2	5	1	—	2	1	—	3
70-80	...	1	2	—	—	—	1	1	1
80-90	...	1	—	—	—	—	—	—	1
<hr/>									
		9	10	1	—	3	2	2	11

CAUSES OF DEATH.

						All ages.	
						Males.	Females.
Whooping Cough	...	...	...	...	...	1	—
Diphtheria	...	...	...	...	...	—	—
Influenza	...	...	...	...	...	1	—
Tuberculosis of Respiratory System	...	...	...	...	...	1	3
Other Forms of Tuberculosis	...	...	...	...	...	—	—
Cancer of B. Cav. and Oesoph (M)	...	...	...	...	...	—	—
Uterus (F)	...	...	...	...	...	—	—
Cancer of stomach and duodenum	...	...	...	...	...	2	—
Cancer of all other sites	...	...	...	...	...	6	11
Diabetes	...	...	...	...	...	1	1
Intracranial vascular lesions	...	...	...	...	...	2	12
Heart Disease	...	...	...	...	...	21	8
Other Diseases of Circ. Sys.	...	...	...	...	...	5	1
Bronchitis	...	...	...	...	...	15	2
Pneumonia	...	...	...	...	...	3	1
Other respiratory diseases	...	...	...	...	...	2	3
Ulcer of stomach or duodenum	...	...	...	...	...	3	—
Diarrhoea under 2 years	...	...	...	...	...	2	1
Appendicitis	...	...	...	...	...	—	—
Other digestive diseases	...	...	...	...	...	2	1
Nephritis	...	...	...	...	...	1	0
Premature birth	...	...	...	...	...	3	—
Other maternal causes	...	...	...	...	...	0	2
Congenital Debility, Malformation, etc.	...	...	...	...	...	2	2
Suicide	...	...	...	...	...	4	1
Road Traffic Accidents	...	...	...	...	...	—	—
Other violent causes	...	...	...	...	...	5	1
All other causes	...	...	...	...	...	10	8

					1947.		1946	
Deaths of Infants under 1 year					M.	F.	M.	F.
Total	...	...	...	...	13	4	22	7
Legitimate	...	...	...	...	13	4	22	6
Illegitimate	...	...	...	...	—	—	—	1

LIVE BIRTHS.

Total	...	...	...	...	...	221	180	188	176
Legitimate	...	...	...	...	...	217	174	177	165
Illegitimate	...	...	...	...	...	4	6	11	11
POPULATION	...	...	...	...	...	16,963		16617	

Birth-rates, Death-rates, Analysis of Mortality, Maternal Death-rates, and case-rates for certain Infectious Diseases in the year 1947. England and Wales, London. 126 Great Towns, 148 Smaller Towns and Mansfield Woodhouse.

PROVISIONAL FIGURES BASED ON WEEKLY AND
QUARTERLY RETURNS.

	Mansfield Woodhouse	England & Wales	126 Cnty. Boros. and Great Towns includg. London	148 Smaller Towns (resi- dent pop. 25 50,000 1931 cen.	London Admin- strative County
--	------------------------	--------------------	--	---	--

Rates per 1,000 Civilian Population.

BIRTHS :—

Live	...	*23.6	20.5	23.3	22.2	22.7
Still	...	*0.29	0.50	0.62	0.54	0.49

DEATHS :—

All causes *	...	8.84	12.0	13.0	11.9	12.8
Typhoid & Paratyphoid		—	—	—	—	—
Scarlet Fever		—	—	—	—	—
Whooping Cough		0.06	0.02	0.03	0.02	0.02
Diphtheria		—	0.01	0.01	0.01	0.01
Influenza		0.06	0.09	0.09	0.09	0.09
Smallpox		—	—	—	—	—
Measles		—	0.01	0.02	0.02	0.01

NOTIFICATIONS :—

Typhoid Fever	—	0.01	0.01	0.00	0.01
Paratyphoid Fever	—	0.01	0.01	0.01	0.01
Cerebro Spinal Fever		0.05	0.06	0.05	0.05
Scarlet Fever	1.00	1.37	1.54	1.37	1.31
Whooping Cough	0.29	2.22	2.41	2.02	2.80
Diphtheria	—	0.13	0.15	0.14	0.14
Erysipelas	0.12	0.19	0.21	0.18	0.22
Smallpox	—	—	—	0.01	—
Measles	13.02	9.41	9.13	9.58	5.29
Pneumonia	0.41	0.79	0.89	0.68	0.64

*Rate per 1,000 Total Births (Live and Still)

SANITARY INSPECTOR'S REPORT.

To the Chairman and Members of the Mansfield Woodhouse
Urban District Council.

Mr. Chairman and Gentlemen,

It is my pleasure and duty as your Sanitary Inspector, to submit in conjunction with the Report of the Medical Officer of Health, details of the work carried out under the several Acts, Orders and Byelaws in force in the District.

In the field of environmental hygiene, much remains to be done. The continued shortage of materials, the accumulated dilapidations of the war years, and the unwillingness of some owners to carry out their statutory duty under the Housing Act, have produced bad housing conditions which, to say the least, are having a discouraging and depressing effect on the tenants. I look forward to the time when progress can be made in sweeping away those houses which can only be described as structurally worn-out and incapable of improvement.

The investigation of applications for Council Houses in connection with the "Points Scheme" for the selection of tenants, has taken considerable time, and routine work has again been greatly restricted.

It is my privilege to express my thanks and appreciation of your interest and support in my work, and I also desire to record my thanks to the Medical Officer, Department Staff, and Officials of the Council for their help and ready co-operation.

I have the honour to be
your obedient Servant,

LESLIE F. LIGHTFOOT,

Sanitary Inspector.

SANITARY INSPECTIONS OF THE DISTRICT.

NOTICES SERVED.

Informal Notices served	...	...	...	305
Informal Notices complied with	...	...	...	343
Statutory Notices served	...	...	...	31
Statutory Notices complied with	...	...	...	31
Letters sent out	...	...	...	437
Complaints investigated	...	...	...	244
Nuisances found	...	...	...	13

SYNOPSIS OF INSPECTIONS MADE.

Total Number of inspections made	...	...	5595
Total Number of re-inspections made	...	...	1935

DWELLING HOUSES.

	Inspections.	Re-inspections.
Ordinary	288	424
Infectious diseases	18	9
Housing (Consolidated Regulations)	—	—
Housing Act (Overcrowding)	34	4
Prospective Council House Tenants	1153	—
Scabies and Pediculosis	43	—

SANITARY CONVENIENCES.

Water Closets	99	138
Pail Closets	9	—

REFUSE STORAGE AND DISPOSAL.

Ashbins	150	445
Ashpits	7	148
Tips	30	5

DRAINS.

Inspections	...	...	37	32
Smoke Tests	...	...	3	—
Water Tests	...	...	8	—
Colour Tests	...	...	17	—

SEWERS, ETC.

Sewers	...	...	36	36
Street Gullies	...	...	14	14

FACTORIES.

Factories (with mechanical power)	14	8
Factories (without mechanical power)	1	—
Outworkers	2	—

FOOD STORAGE, PREPARATION, ETC.

Bakehouses (with mechanical power)	8	6
Bakehouses (without mech. power)	4	—
Butchers' Shops	61	1
Cowsheds	16	2
Dairies, Milkshops	18	2
Fish Frying Premises	26	—
Ice Cream Premises	50	10
Food Preparing Premises	43	—
Slaughter Houses	26	—
Meat and Food Inspections	330	—

MISCELLANEOUS.

Accumulations	1	2
Animals, Poultry, etc.	15	10
Disinfestation	47	119
Flooding	21	59
Meetings with owners, tradesmen	106	—
Miscellaneous (Sewage Works, Waste of water, etc.)	20	—
Offensive Trades	32	4

Petroleum Storage	...	...	17	—
Piggeries	...	...	143	—
Rats and Mice	...	...	2091	420
Special Notices of Slaughter	...		204	—
Special Visits	...	...	34	—
Moveable Dwellings	...	...	16	12
Works in Progress	...	...	106	—
Yards and Courts	...	...	53	15
Shops Acts	...	...	15	—
Building Licences and Certificates of Essential Repair	...	...	129	—

SUMMARY OF IMPROVEMENTS CARRIED OUT UNDER
THE PUBLIC HEALTH ACT 1936 & HOUSING ACT 1936.

Dwelling Houses	...	...	...	556
Dustbins provided	...	...	...	317
Ashpits abolished	...	...	...	70
Water service pipes repaired			...	34
Water closet structures repaired				36
Water closet fittings renewed	...			78
Pail closets converted to water closets				1
Drains cleansed or repaired			...	51
Accumulations removed	...	...		1
Sinks repaired or renewed			...	5
Sink waste pipes repaired or renewed				18
Floors repaired	...	...	...	22
Plasterwork to walls and ceilings renewed				61
Woodwork to doors and windows repaired				60
Fireplaces, ranges and flues repaired or renewed	...	...	...	54
Washing accommodation repaired	...			29
Roofs repaired	...	...	...	72
Eaves gutters and downpipes repaired				63
Chimney stacks & pots repaired or renewed				21
Food stores repaired	...	...		3
Coalstores re-built or repaired			...	12
Rising dampness remedied			...	12
Paving repaired	...	...	...	9
Walls repaired and re-pointed			...	20

RODENT CONTROL.

RATS AND MICE (DESTRUCTION) ACT, 1919 AND THE INFESTATION ORDER, 1943.

The administration of this branch of work has been completely re-organised, and, for the first time, the rat menace has been tackled as thoroughly as other Public Health problems. A systematic survey of the whole district has revealed the presence of rats and mice in many places, and this has been followed by the necessary treatment to effect a complete clearance of the infestations.

Infestations at the Council's Sewage Disposal Works and Refuse Tips have been periodically dealt with and are under control. A "test-baiting" of the sewerage system showed only a very slight infestation which was immediately cleared up.

No attempt has been made to estimate the numbers killed, but the following table shows the work done.

			Private Business	Local Authority
			Houses. Premises.	Property.
No. Surveyed	...	1940	79	4
No. Rat Infested	...	32	5	3
No. Mice Infested	...	50	3	—
No. of premises treated		82	8	3
No. of secondary treatments		28	—	6

SMOKE ABATEMENT.

No action was necessary during the year.

SHOPS ACT, 1934.

During the year, 15 inspections were made of shops respecting the provisions of Section 10 of this Act, One notice was served requesting the provision of sufficient heating; the notice was complied with.

PUBLIC HEALTH ACT 1936 : CAMPING SITES, TEMPORARY DWELLINGS, ETC.

There are no camping sites in the District.

During the year, three sites were used for receiving moveable dwellings without either the sites or the vans being licensed. Immediate action was taken in accordance with the provisions of the Act, and the vans were removed before the expiration of the specified period.

OFFENSIVE TRADES.

Number on Register at end of 1947:—

Tripe Boiling	...	...	...	...	...	3
Gut Scraping	...	...	...	...	...	1
Fat Melting	...	...	...	...	...	1
Blood Drying	...	...	...	...	...	1

The businesses have again been carried on satisfactorily.

SLAUGHTER HOUSES.

The number of slaughterhouses in the district has been reduced to 3, one slaughterhouse having been converted for other use.

With the exception of the slaughtering of occasional pigs for cottagers and private persons, they have remained out of use.

SLAUGHTER OF ANIMALS ACT, 1933.

15 persons in the district are licensed under this Act to slaughter animals.

ERADICATION OF BED BUGS.

	Infested	Disinfested by Health Dept.	Disinfested by Occupier
Council Houses	...	—	—
Other Houses	...	14	10
			4

It is pleasing to note that no Council Houses were found to be infested. Eradication was carried out by the Health Dept. staff using insecticides containing D.D T, and, where necessary, bedding and clothing was removed to the Cleansing Station for steam disinfection by the Health Department Staff.

OTHER VERMIN.

The services of the trained Health Department staff were in great demand and the following disinfestations were successfully dealt with at private property, the cost of such work being recovered from owners or occupiers:—

Cockroaches	...	...	30 private houses
Crickets	...	...	1 factory premises
Fleas	...	...	1 private house
Wasps	...	...	3 private houses
Ants	...	...	2 Council houses

FACTORIES WITH AND WITHOUT MECHANICAL POWER AND OTHER PREMISES.

1.—INSPECTIONS FOR THE PURPOSE OF PROVISIONS AS TO HEALTH INCLUDING INSPECTIONS MADE BY SANITARY INSPECTOR.

Premises.	No. on Register	No. of Inspections.	No. of Written Notices.	No. of Occupiers Prosecuted
Factories with mech- anical power	23	22	3	—
Factories without mechanical power	6	1	—	—

Premises.	No. on Register	No. of Inspections.	No. of Written Notices.	No. of Occupiers Prosecuted
Other Premises				
under the Act (in- cluding works of building and Engineer- ing Construction) but excluding outworkers' premises	... 6	6	—	—
...	—	—	—	—
	35	29	3	—
	—	—	—	—

2.—DEFECTS FOUND.

Particulars.

		Found.	Remedied.	Referred by H.M. Inspector.
Want of Cleanliness	...	1	1	—
Overcrowding	... ..	—	—	—
Unreasonable temperature		—	—	—
Inadequate ventilation	...	—	—	—
Inadequate drainage of floors		—	—	—
Sanitary Accommodation:—				
Insufficient	... ..	2	2	1
Unsuitable or defective		1	1	1
Not separate for sexes		—	—	—
Want of Cleanliness		2	2	1
Other offences	...	—	—	—
		—	—	—
		6	6	3
		—	—	—

OUTWORKERS.

Two outworkers' premises have been inspected and found to be clean and satisfactory.

SECTION D. — HOUSING.

HOUSING STATISTICS OF THE YEAR 1947

1.—INSPECTIONS OF DWELLING-HOUSES DURING THE YEAR.

(1) a. Total number of dwelling-houses inspected for housing defects (under the Public Health or Housing Acts)	383
(b) Number of inspections made for the purpose	707
(2) a. Number of dwelling-houses (included under sub-head (1)) above which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	nil.
(b) Number of inspections made for the purpose	nil.
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	nil.
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	230

2.—REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES.

Number of dwelling-houses rendered fit in consequence of informal action by local authority or their officers	239
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3.—ACTION UNDER STATUTORY POWERS DURING THE YEAR.

(a) Proceedings under Section 9, 10 and 16 of the Housing Act, 1936:—

(1) Number of dwelling-houses in respect of which notices were served requiring repairs nil.

(2) Number of dwelling-houses which were rendered fit after service of formal notices:—

(a) By owners nil.

(b) By local authority in default of owners —

(b) Proceedings under Public Health Acts:—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 43

(2) Number of dwelling-houses in which defects were remedied after service of formal notices.

By owners 43

(b) By local authority in default of owners —

(c) Proceedings under Section 11 and 13 of the Housing Act, 1936:—

(1) Number of dwelling-houses in respect of which Demolition Orders were made nil.

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders nil.

(d) Proceedings under Section 12 of the Housing Act, 1936:

(1) Number of separate tenements or under ground rooms in respect of which Closing Orders were made nil.

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined the tenement or room having been rendered fit nil.

4. HOUSING ACT, 1936. PART IV. OVERCROWDING.

- (a) (1) Number of dwellings overcrowded at the end of the year 17 18
- (2) Number of families dwelling therein ... 22 23
- (3) Number of persons dwelling therein ... 100 113
- (b) Number of new cases of overcrowding reported during the year 4 5
- (c) (1) Number of cases of overcrowding relieved during the year 10 4
- (2) Number of persons concerned in such cases 32 4
- (d) Particulars of any cases in which dwelling-houses have again become overcrowded after the local authority have taken steps for the abatement of overcrowding nil.
- (e) Any other particulars with respect of overcrowding conditions upon which the medical Officer of Health may consider it desirable to report nil.

The acute housing shortage has made it impossible to re-house any of the single families living in overcrowded circumstances. Some of these families will require four-bed-room type houses and it is expected that some of the Council Houses of this type will be made available for these families, providing those tenants, whose families have decreased, with alternative accommodation.

SECTION E. — INSPECTION AND SUPERVISION OF FOOD.

MILK SUPPLY.

REGISTRATION OF PERSONS AND PREMISES.

Milk producers on the register	...	...	...	9
No. of premises registered as Dairies	...	...		13
No. of registered retail purveyors, resident within the district (including producer/retailers)				41
No. of producer/retailers resident within the district				4
No. of registered retail purveyors, resident outside the district	...	...	...	6
Wholesale milk traders on register	...	...		9
No. of inspections of dairies, cowsheds and milkshops				38

During the year it was necessary to call the owners and occupiers attention to the following defects or contraventions all of which were remedied.

Unsatisfactory condition of vehicle	...	...	1
Dirty condition of cattle	...	...	1
Dirty condition of milk stools	...	...	1
Limewashing of dairy overdue	...	...	1

DESIGNATED MILKS.

The following licences have been granted for the sale of Designated Milks, viz. :—

Tuberculin Tested Pasteurised Milk	4 supplementary licences
Pasteurised Milk	5 supplementary licences
Tuberculin Tested Pasteurised Milk	4 Dealers licences
Pasteurised Milk	10 Dealers licences

In addition there is one accredited producer and two Tuberculin Tested producers in the District.

BACTERIOLOGICAL TESTS OF MILK.

During the year 28 samples of milk retailed in the district were submitted for examination.

MILK (SPECIAL DESIGNATIONS) REGULATIONS,
1936 to 1946.

Designation.	No. of Samples.	Passed.	Failed.
Tuberculin Tested Pasteurised	9	8	1
Pasteurised	9	8	1
Sterilised	2	2	—
Tuberculin Tested	1	1	—

The two failures were pasteurised at plants outside the district and the results were immediately notified to the Sanitary Inspectors concerned and also to the Ministry of Food Milk Officer.

RAW MILK.

	No. of Samples.	Passed.	Failed
Produced inside District ...	5	4	1
Produced outside District ...	2	—	2

No bacteriological standard is available for ordinary raw milk, but the test for “Accredited” milk has been applied.

All necessary action was taken with the unsatisfactory sample produced in the District, and the two failures outside were referred to the Sanitary Inspectors concerned.

INSPECTION OF MEAT AND OTHER FOODS.

CARCASSES INSPECTED & CONDEMNED.

			Cattle ex Cows	Cows	Calves	Sheep	Pigs	Goats
No. Slaughtered	—	—	—	—	284	—
No. Inspected	—	—	—	—	279	—

ALL DISEASES EXCEPT T.B.

Whole carcasses condemned	...	...	—	—	—	—	1	—
Carcasses of which some part or organ was condemned	...	...	—	—	—	—	5	—
Percentage of No. inspected affected with disease other than T.B.			—	—	—	—	16.7	—

T.B. ONLY.

Whole carcasses condemned	...	...	—	—	—	—	—	—
Carcasses of which some part or organ was condemned	...	...	—	—	—	—	10	—
Percentage of Number Inspected			—	—	—	—	27.9	—

These condemnations of pork and offal totalled 320 lbs.

In addition to the above, the following were surrendered as being unfit for human consumption.

Imported Beef	...	...	...	146 lbs.
Imported Canned Corned Beef & Mutton	...	...	...	126 $\frac{3}{4}$ lbs.
Bacon and Ham	...	...	...	68 $\frac{1}{4}$ lbs.
Canned Meat	...	...	...	2 $\frac{3}{4}$ lbs.
Canned Milk	...	...	...	19 $\frac{1}{4}$ lbs.
Canned Vegetables	...	...	...	14 $\frac{1}{2}$ lbs.
Dried Milk	...	...	...	4 lbs.
Sweet Pickle	...	...	...	14 lbs.
Smoked Fish	...	...	...	36 lbs.
Coarse Oatmeal	...	...	...	140 lbs.
Pearl Barley	...	...	...	10 lbs.
Dehydrated Vegetables	...	...	...	20 lbs.

PREMISES INSPECTED.

Slaughterhouses	...	...	...	...	26
Meat and Food Inspection Visits	...	...	...	...	330
Butchers' Shops	...	...	...	...	61
Special Notices of Slaughter	...	...	...	...	284
No. of condemnations	...	...	...	...	47

Total weight condemned ... 8 cwts. 1st. 1½ lbs.

All diseased meat and unsound foods are disposed of at local factory in an "Iwell" dry process plant and converted into fertilizers and animal feeding stuffs,

ADULTERATION, ETC.

The following information has been kindly supplied by Mr. Gregory, Chief Inspector.

REPORT OF PUBLIC ANALYST.

UPON ARTICLES ANALYSED BY HIM AND TAKEN
IN THE URBAN DISTRICT OF MANSFIELD WOODHOUSE
DURING THE YEAR ENDING 31st DECEMBER, 1946.

Article.	No. of Samples.	Result of Analysis.
Anchovies, canned	... 1	Genuine
Beans, canned	... 1	Genuine
Ice Cream	... 1	Genuine
Lemon Curd	... 1	Genuine
Meat Extract	... 1	Genuine
Cake Mixture	... 1	Genuine
Milk, Malted	... 1	Genuine
Sweet Spirit of Nitre	1	36% deficient in ethyl nitrite (cautioned)
Stewed Steak	... 1	Genuine
Tea	... 1	Genuine
Vinegar, non-brewed	... 1	Genuine
Vinegar, malt	... 1	Extremely turbid (removed from sale)

WHISKY.

In addition to the above, one formal sample of whisky was examined by the Sampling Officer and found to be correct.

MILK.

In addition to the above, 16 formal samples of milk and 57 informal samples of milk were examined by the Sampling Officers and found to be correct.

MILK (SPECIAL DESIGNATIONS) REGULATIONS,
1936 to 1946.

	Samples Taken.	Complied.	Failed to Comply
Tuberculin Tested	... 10	10	—
Accredited	... 8	7	1
	—	—	—
	18	17	1
	—	—	—

FOOD AND DRUGS ACT, 1938.

REGISTRATION OF PREMISES UNDER SECTION 14

Ice Cream Dealers	...	...	...	...	11
Ice Cream Manufacturers		...	...	...	7
Preserved Meat Manufacturers		...	...	...	7
Fish Friers	...	...	...	...	13

The Ice Cream (Heat Treatment Etc.) Regulations, become operative on the 1st May, 1947, and as a direct result the number of manufacturers able to comply with the Regulations was reduced to 7. Of these, only 6 produced ice cream during the year. 12 samples were taken from these 6 manufacturers and one other manufacturer in a neighbouring district. In 4 cases, where samples showed that the ice cream was of an unsatisfactory state of cleanliness, special investigations of the methods of manufacture were made, and the manufacturers advised as to sources of contamination. Re-sampling was then undertaken and the results were satisfactory.



